



PATENT

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Application Serial No. 09/826,583

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Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450,

on

Date: June 18, 2003 Name: Greg Heinkel Signed: [Signature]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s) Vigor
Quake, et al.

Appl. No.: 09/826,583

Filed: 4/6/2001

Title: MICROFABRICATED
ELASTOMERIC PUMP
AND VALVE SYSTEMS

Art Unit: 3753

Examiner: A. M. CHAMBERS

AMENDMENT AND RESPONSE
UNDER 35 U.S.C. § 111 and § 121

RECEIVED

JUN 27 2003

TECHNOLOGY CENTER R3700

Commissioner for Patents,

Sir, in response to the Office Action mailed December 18, 2002, Applicants provide this amendment and response. Reconsideration of the application mentioned above is respectfully requested.

INTRODUCTORY COMMENTS

Claims 1-25 and 32-43 are now pending. The Examiner has made two rejections against all claims. Applicants have herein amended the claims. Reconsideration of the present application in view of this amendment and reply is respectfully requested